# Rec'd PCT/PT@ 25 JAN 2005

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#### **PCT REQUEST**

JNR/PG4886A
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| 0           | For receiving Office use only   |                                      |  |  |
|-------------|---|--------------------------------------|--|--|
| 0-1         | International Application No.   |                                      |  |  |
| 0-2         | International Filing Date   |                                      |  |  |
| 0-3         | Name of receiving Office and "PCT International Application"  |                                      |  |  |
| 0.4         | Form - PCT/RO/101 PCT Request   |                                      |  |  |
| 0-4         | · ·   |                                      |  |  |
| 0-4-1       | Prepared using  | PCT-EASY Version 2.92                |  |  |
| 0-5         | Petition  | (updated 01.04.2003)                 |  |  |
| <b>U-</b> 5 | 1   |                                      |  |  |
|             | The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty |                                      |  |  |
| 0-6         | Receiving Office (specified by the applicant)   | European Patent Office (EPO) (RO/EP) |  |  |
| 0-7         | Applicant's or agent's file reference   | JNR/PG4886A                          |  |  |
| ı           | Title of Invention  | MEDICAMENT DISPENSER                 |  |  |
| li          | Applicant   |                                      |  |  |
| 11-1        | This person is:   | applicant only                       |  |  |
| 11-2        | Applicant for   | all designated States except US      |  |  |
| 11-4        | Name  | GLAXO GROUP LIMITED                  |  |  |
| II-5        | Address:  | Glaxo Wellcome House                 |  |  |
|             |   | Berkeley Avenue                      |  |  |
|             |   | Greenford, Middlesex UB6 0NN         |  |  |
|             |   | United Kingdom                       |  |  |
| II-6        | State of nationality  | GB                                   |  |  |
| 11-7        | State of residence  | GB                                   |  |  |
| II-8        | Telephone No.   | 020 8047 5000                        |  |  |
| II-9        | Facsimile No.   | 020 8047 6894                        |  |  |
| III-1       | Applicant and/or Inventor   |                                      |  |  |
| HI-1-1      | This person is:   | applicant and inventor               |  |  |
| III-1-2     | Applicant for   | US only                              |  |  |
| III-1-4     | Name (LAST, First)  | DAVIES, Michael, Birsha              |  |  |
| III-1-5     | Address:  | GlaxoSmithKline                      |  |  |
|             |   | Park Road                            |  |  |
|             |   | Ware, Hertfordshire SG12 0DP         |  |  |
|             |   | United Kingdom                       |  |  |
| III-1-6     | State of nationality  | GB                                   |  |  |
| li-1-7      | State of residence  | GB                                   |  |  |

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| IV-1   | Agent or common representative; or                                 |   |  |  |
|--------|--|---|--|--|
|        | address for correspondence The person identified below is          |   |  |  |
|        | hereby/has been appointed to act on                                | agent   |  |  |
|        | behalf of the applicant(s) before the                              |   |  |  |
|        | competent International Authorities as:                            |   |  |  |
| [V-1-1 | Name (LAST, First)   | THOMPSON, Clive, Beresford  |  |  |
| IV-1-2 | Address:   | GlaxoSmithKline   |  |  |
|        |  | Corporate Intellectual Property   |  |  |
|        |  | (CN925.1)   |  |  |
|        |  | 980 Great West Road   |  |  |
|        |  | Brentford, Middlesex TW8 9GS  |  |  |
|        |  | United Kingdom  |  |  |
| IV-1-3 | Telephone No.  | 020 8047 4478   |  |  |
| IV-1-4 | Facsimile No.  | 020 8047 6894   |  |  |
| V      | Designation of States  |   |  |  |
| V-1    | Regional Patent  | AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM   |  |  |
| • •    | (other kinds of protection or treatment,                           | ZW and any other State which is a   |  |  |
|        | if any, are specified between parentheses after the designation(s) | Contracting State of the Harare Protocol  |  |  |
|        | concerned)   | 1   |  |  |
|        |  | and of the PCT  |  |  |
|        |  | EA: AM AZ BY KG KZ MD RU TJ TM and any  |  |  |
|        |  | other State which is a Contracting State  |  |  |
|        |  | of the Eurasian Patent Convention and of  |  |  |
|        |  | the PCT   |  |  |
|        |  | FP: AT BE BG CH&LI CY CZ DE DK EE ES FI<br>FR GB GR HU IE IT LU MC NL PT RO SE SI<br>SK TR and any other State which is a |  |  |
|        |  |   |  |  |
|        |  |   |  |  |
|        |  | Contracting State of the European Patent  |  |  |
|        |  | Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR   |  |  |
|        |  |   |  |  |
|        |  | NE SN TD TG and any other State which is  |  |  |
|        |  | a member State of OAPI and a Contracting  |  |  |
|        |  | State of the PCT  |  |  |
| V-2    | National Patent (other kinds of protection or treatment,           | AE AG AL AM AT AU AZ BA BB BG BR BY BZ  |  |  |
|        | if any, are specified between                                      | CA CH&LI CN CO CR CU CZ DE DK DM DZ EC  |  |  |
|        | parentheses after the designation(s)                               | EE ES FI GB GD GE GH GM HR HU ID IL IN  |  |  |
|        | concerned)   | IS JP KE KG KP KR KZ LC LK LR LS LT LU  |  |  |
|        |  | LV MA MD MG MK MN MW MX MZ NI NO NZ OM  |  |  |
|        |  | PG PH PL PT RO RU SC SD SE SG SK SL SY  |  |  |
|        |  | TJ TM TN TR TT TZ UA UG US UZ VC VN YU  |  |  |
|        |  | ZA ZM ZW  |  |  |

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| 1/-              |  |                            |                             |
|------------------|--|----------------------------|-----------------------------|
| V-5              | Precautionary Designation Statement  |                            |                             |
|                  | In addition to the designations made under items V-1, V-2 and V-3, the                 |                            |                             |
|                  | applicant also makes under Rule 4.9(b)   |                            |                             |
|                  | all designations which would be  |                            |                             |
|                  | permitted under the PCT except any   |                            |                             |
|                  | designation(s) of the State(s) indicated under item V-6 below. The applicant           |                            |                             |
|                  | declares that those additional   |                            |                             |
|                  | designations are subject to confirmation   | ]                          |                             |
|                  | and that any designation which is not confirmed before the expiration of 15            |                            |                             |
|                  | months from the priority date is to be   |                            |                             |
|                  | regarded as withdrawn by the applicant   |                            |                             |
| V-6              | at the expiration of that time limit.  Exclusion(s) from precautionary                 | MONTE                      |                             |
|                  | designations   | NONE                       |                             |
| VI-1             | Priority claim of earlier national   |                            |                             |
| VI-1-1           | application Filing date  | 25 711 2002 /25 07         | 2002)                       |
| VI-1-2           | Number   | 25 July 2002 (25.07.       | 2002)                       |
| VI-1-2<br>VI-1-3 | Country  | 0217199.9                  |                             |
| VII-1            |  | GB                         |                             |
|                  | International Searching Authority Chosen   | European Patent Offi       | .ce (EPO) (ISA/EP)          |
| VIII             | Declarations  Declaration as to the identity of the                                    | Number of declarations     |                             |
| VIII-1           | inventor   |                            | -                           |
| VIII-2           | Declaration as to the applicant's entitlement, as at the international filing          | -                          |                             |
|                  | date, to apply for and be granted a  |                            | ]                           |
|                  | patent   | <u> </u>                   |                             |
| VIII-3           | Declaration as to the applicant's  | -                          |                             |
|                  | entitlement, as at the international filing date, to claim the priority of the earlier |                            |                             |
|                  | application  |                            |                             |
| VIII-4           | Declaration of inventorship (only for the  | _                          |                             |
|                  | purposes of the designation of the United States of America)                           |                            | 1                           |
| VIII-5           | Declaration as to non-prejudicial  | _                          |                             |
|                  | disclosures or exceptions to lack of   |                            | ]                           |
| IX               | novelty Check list   | number of sheets           | electronic file(s) attached |
| IX-1             | Request (including declaration sheets)   | 4                          | _                           |
| IX-2             | Description  | 59                         | _                           |
| IX-3             | Claims   | 6                          | _                           |
| IX-4             | Abstract   | 1                          | EZABST00.TXT                |
| IX-5             | Drawings   | 9                          | -                           |
| IX-7             | TOTAL  | 79                         |                             |
|                  | Accompanying items   | paper document(s) attached | electronic file(s) attached |
| IX-8             | Fee calculation sheet  | <b>√</b>                   | -                           |
| IX-11            | Copy of general power of attorney  | reference no.              | -                           |
|                  |  | PCT/EP03/02878             |                             |
| IX-11            | Copy of general power of attorney  | reference no.              | -                           |
|                  |  | PCT/EP03/04857             | 1                           |
| IX-17            | PCT-EASY diskette  |                            | Diskette                    |
|                  | 1  | <u> </u>                   | DIBYELLE                    |

| $n \sim \tau$ |     | $\sim$ |     |
|---------------|-----|--------|-----|
| PCT           | No. | LJLI   | EST |
|               |     |        |     |

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| IX-19 | Figure of the drawings which should accompany the abstract | 1a                         |
|-------|--|----------------------------|
| IX-20 | Language of filing of the international application        | English                    |
| X-1   | Signature of applicant, agent or common representative     | Chre Thompso               |
| X-1-1 | Name (LAST, First)   | THOMPSON, Clive, Beresford |

#### FOR RECEIVING OFFICE USE ONLY

| 10-1   | Date of actual receipt of the purported international application   |        |
|--------|---|--------|
| 10-2   | Drawings:   |        |
| 10-2-1 | Received  |        |
| 10-2-2 | Not received  |        |
| 10-3   | Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application |        |
| 10-4   | Date of timely receipt of the required corrections under PCT Article 11(2)  |        |
| 10-5   | International Searching Authority   | ISA/EP |
| 10-6   | Transmittal of search copy delayed until search fee is paid   |        |

#### FOR INTERNATIONAL BUREAU USE ONLY

| 11-1 | Date of receipt of the record copy by |  |
|------|---------------------------------------|--|
|      | the International Bureau              |  |

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(This sheet is not part of and does not count as a sheet of the international application)

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|-------------|---|-----------------------|---------------------------|
| •           |   |                       |                           |
| 0-1         | International Application No.                                 |                       |                           |
| 0-2         | Date stamp of the receiving Office                            |                       |                           |
|             |   | <u> </u>              |                           |
| 0-4         | Form - PCT/RO/101 (Annex)                                     | T                     |                           |
| 0-4         | PCT Fee Calculation Sheet                                     |                       |                           |
| 0-4-1       | Prepared using  | PCT-EASY Vers         | ion 2.92                  |
|             |   | (updated 01.0         | 4.2003)                   |
| 0-9         | Applicant's or agent's file reference                         | JNR/PG4886A           |                           |
| 2           | Applicant   | GLAXO GROUP L         | IMITED, et al.            |
| 12          | Calculation of prescribed fees                                | fee amount/multiplier | Total amounts (EUR)       |
| 12-1        | Transmittal fee T   | ⇒                     | 100                       |
| 12-2-1      | Search fee S  | ⇔                     | 945                       |
| 12-2-2      | International search to be carried out by                     | EP                    |                           |
| 12-3        | International fee   |                       |                           |
|             | Basic fee   |                       |                           |
|             | (first 30 sheets) b1  | 444                   |                           |
| 12-4        | Remaining sheets  | 49                    |                           |
| 12-5        | Additional amount (X)   | 10                    |                           |
| 12-6        | Total additional amount b2                                    | 490                   |                           |
| 12-7        | b1 + b2 = B   | 934                   |                           |
| 12-8        | Designation fees  | 734                   |                           |
| 12-0        | 1   |                       |                           |
|             | Number of designations contained in international application | 97                    |                           |
| 12-9        | Number of designation fees                                    | 5                     |                           |
| 12-10       | payable (maximum 5) Amount of designation fee (X)             |                       |                           |
|             |   | 96                    |                           |
| 12-11       | Total designation fees D                                      | 480                   |                           |
| 12-12       | PCT-EASY fee reduction R                                      | -137                  |                           |
| 12-13       | Total International fee (B+D-R)                               | ₽                     | 1,277                     |
| 12-17       | TOTAL FEES PAYABLE (T+S+I+P)                                  | ₽                     | 2,322                     |
| 12-19       | Mode of payment   | authorization         | to charge deposit account |
| 12-20       | Deposit account instructions                                  |                       |                           |
|             | The receiving Office:   | European Pater        | nt Office (EPO) (RO/EP)   |
| 12-20-<br>1 | Authorization to charge the total fees indicated above.       | <b>√</b>              |                           |
| 12-20-      | Authorization to charge any deficiency                        | ✓                     |                           |
| 2           | or credit any overpayment in the total fees indicated above.  |                       |                           |
| 12-21       | Deposit account No.   | 28050015              |                           |
| 12-22       | Date  |                       | (21.07.2003)              |
|             | L   |                       | <u> </u>                  |

## PCT (ANNEX - FEE CALCULATION SHEET)

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| 12-23       | Name and signature              | THOMPSON, Clive, Beresford   |  |
|-------------|---------------------------------|--|--|
|             |                                 | Clin Thompso   |  |
|             |                                 | VALIDATION LOG AND REMARKS   |  |
| 13-1-1      | Applicant remarks               | Specification, may contain Greek characters.   |  |
| 13-2-7      | Validation messages<br>Contents | Green? Priority 1. The priority document is not enclosed. (The applicant must furnish it within 16 months from the earliest priority date claimed)           |  |
| 13-2-8      | Validation messages<br>Fees     | Green? Please confirm that fee schedule utilized is the latest available   |  |
| 13-2-9      | Validation messages<br>Payment  | Green? Please ensure that you have a valid deposit account with the receiving Office selected.   |  |
| 13-2-1<br>0 | Validation messages<br>Annotate | Green? All indications that can be made on the Request form are specifically provided for by the software. Please confirm validity of additional indication. |  |